OGDEN ARSENAL, DUNNAGE & EQUIPMENT SHED (OGDEN ARSENAL, BUILDING 1367) (OGDEN ARSENAL, BUILDING 367) (OGDEN ARSENAL, MISSILE ASSEMBLY SHOP) 7553 Redwood Road Layton Vicinity Davis County Utah

HAER No. UT-84-W
HAER
UTAH
6-LAY. V)

PHOTOGRAPHS

WRITTEN HISTORICAL AND DESCRIPTIVE DATA

Historic American Engineering Record National Park Service Department of the Interior Denver, Colorado 80225-0287

HISTORIC AMERICAN ENGINEERING RECORD

HAER UTAH 6-LAY. V. 1W/-

OGDEN ARSENAL, DUNNAGE & EQUIPMENT SHED (OGDEN ARSENAL, BUILDING 1367) (OGDEN ARSENAL, BUILDING 367) (OGDEN ARSENAL, MISSILE ASSEMBLY SHOP)

HAER No. UT-84-W

Location:

7553 Redwood Road, Hill Air Force Base, Layton Vicinity, Davis County, Utah

UTM:

12-416390-4553030

Date of Construction: 1942

Architect:

Unknown

Builder:

Unknown

Present Owner: Hill Air Force Base

Present Use: Equipment Storage

Significance: This building provides particularly vivid images of the processes involved in the general supply and depot operations at Ogden Arsenal during World War II. Building 1367 served as a dunnage and equipment shed, contributing to Ogden Arsenal's task of handling both retail and wholesale issue of general supplies to the United States Army. This building, along with other structures at the base, renders a unique picture of the U.S. Army build-up which occurred on the eve of and during World War II.

History:

Building 1367 was originally used to store dunnage, or loose packing material that was used to protect rail cargo from damage during shipment. The dunnage stored in building 1367 was used to protect ordnance materials, and was typically laid beneath and wedged around wooden pallets or wire-bound crates that were transported by rail. Dunnage was not loaded for long-term shipment directly from Building 1367; it was transported from this building to either the warehouse or magazine areas, where it was unloaded and then packed around cargo.

Building 1367 is located on the south side of the original magazine storage area. adjacent to rail tracks. Dunnage could be shipped into or out of this building either by vehicle or rail. The first floor of the building is raised approximately four feet above grade, which facilitated placing the dunnage into rail cars and ground vehicles at loading level. An overhead door large enough to allow fork lifts and small trucks to enter faces the rail tracks at ground level.

In the 1960s and 70s, Building 1367 was served as a missile assembly shop. It is currently used to store small equipment.

General

Description: Building 1367 (74'-4" x 30'-9") is a one-story, rectangular brick building with gable roof. The floor in the east portion of the building is raised approximately four feet above grade. The west portion of the building contains a metal overhead door large enough for fork lifts or small trucks to enter. Its interior walls and ceiling are constructed of plaster. The exterior brick walls are laid in six-course American bond. The building still has all of its original steel frame windows. Each sits on a plain lug sill, with no articulated lintel. The east and west gable end walls each have one window. The building's only entrances are located on the south (front) elevation, which contains two windows, one overhead door containing windows, a loading platform, and a single door. The entrance is marked by a non-original corrugated asbestos canopy which extends the full length of the loading platform. A concrete loading dock runs along the south wall, starting at the southeast corner and continuing to approximately midway down the length of the wall. The entrance and platform face a set of railroad tracks to the south of the building. The roof of the building is supported by light steel trusses which are covered with corrugated asbestos The building has three copper, 12" diameter, metal ventilators with dampers, which are evenly spaced along the ridge line. There are also two lightning aerials located at each end of the ridge line.

> Building 1367 retains very strong historic integrity. The only modifications to the building are the platform, steps, and ramp that were added in 1955.